

a transverse band back of clavus and a few spots on disc; legs and beneath pale.

Described from two males from Arizona. This is a very distinct form, resembling *crataegi* and *dolosus* in colour marking, but belonging to the *alternatus* group in structural characters.

*Idiocerus suturalis*, Fitch.

This is either a very variable species in colour markings, and somewhat so in structural characters, or else two or more specific types are commonly referred to under this name. In the material before me there are four forms represented, all agreeing in general form and size, but possessing slight structural differences, and marked coloration characters. In general these forms have not been found associated in such a way as to indicate specific identity, but, on the other hand, in no case has the life-history been sufficiently worked out or enough specimens collected to enable one to accurately define specific limits, and it has been thought best to characterize them, for the present at least, as varieties.

Variety *suturalis*, Fitch (typical form).

The typical form is of a yellowish-green colour, becoming lighter towards the margin, with the basal angles of the scutellum and the scutellar and sutural margins of elytra included in a confluent stripe of a rich brown. This stripe narrows down at apex of clavus and then widens and gives way to a smoky area on the membrane. The outer anteapical cell is usually present in this form, and the antennal disc of the male is moderately large, oval, and about half longer than wide.

This form was described from N. Y., and is at hand from various points in the mountains of Colo., and has been examined from N. Mex. The other references to this species either refer to this form or the next.

Variety *lunaris*, n. var.

Size and form of typical *suturalis*, the outer anteapical cell wanting or rarely present as a small triangle in the apex of the costal nervure. Male antennæ with the filament slightly swollen on the apical half and dark coloured, scarcely to be called a disc.

Colour: pale green, a dorsal stripe wider than in *suturalis*, covering the entire scutellum and extending forward to the posterior margin of pronotum, deep fuscous. This stripe is interrupted on the middle of the clavus by a broad, light crescent, and marked at the apex by a line.